



Fig. 2 Anti-angiogenic activities of P1, P2, P3, P4, P5, P6, P7 and AK38 kringle *in-vitro*. The concentration of each peptide is 1 $\mu$ M and the results are the average of three.

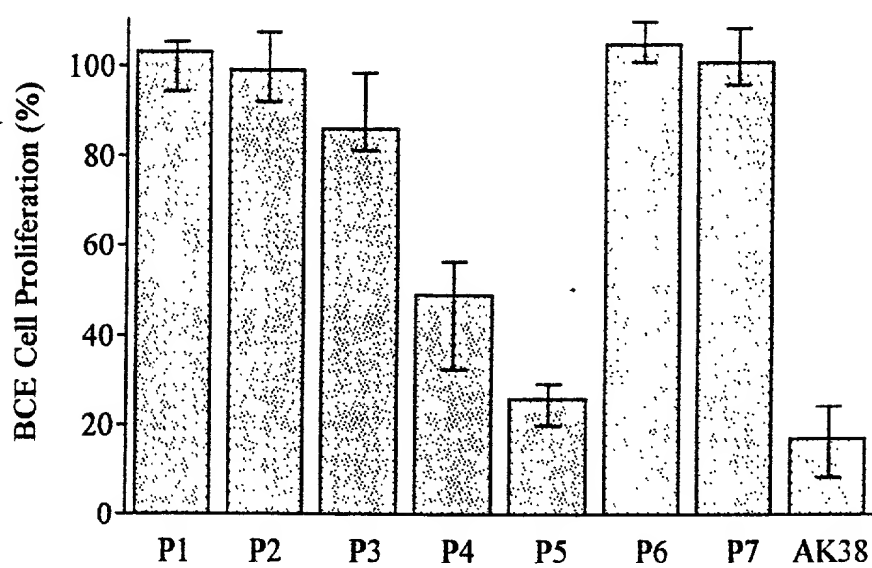


Fig. 3 Mass spectrum and HPLC chromatogram of P4. An extra peak of 1303.82 was about 22 Da higher than the expected molecular weight of peptide P4. This peak was assumed to be the peptide P4 molecule associated with a sodium ion.

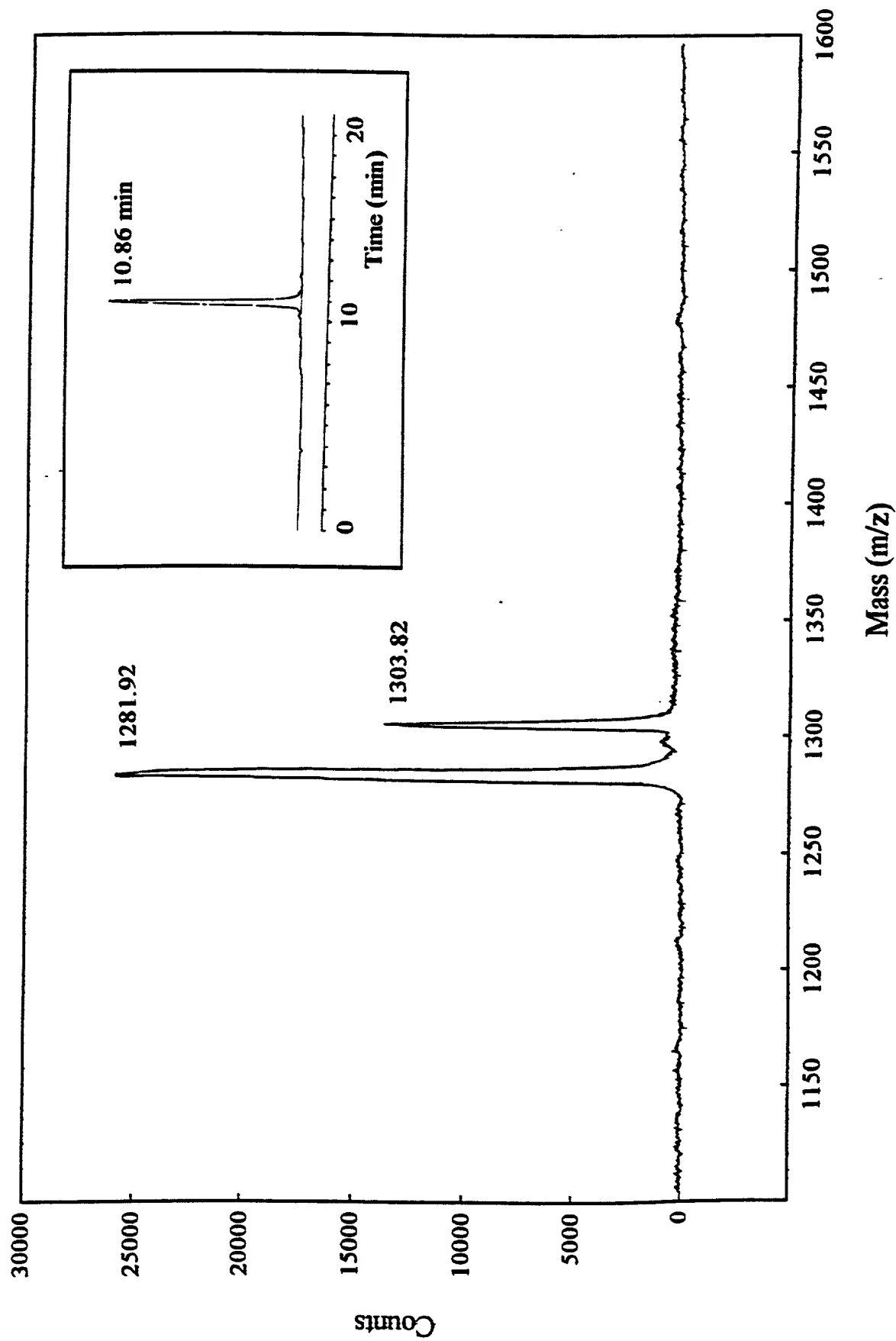


Fig. 4 Mass spectrum and HPLC chromatogram of P5

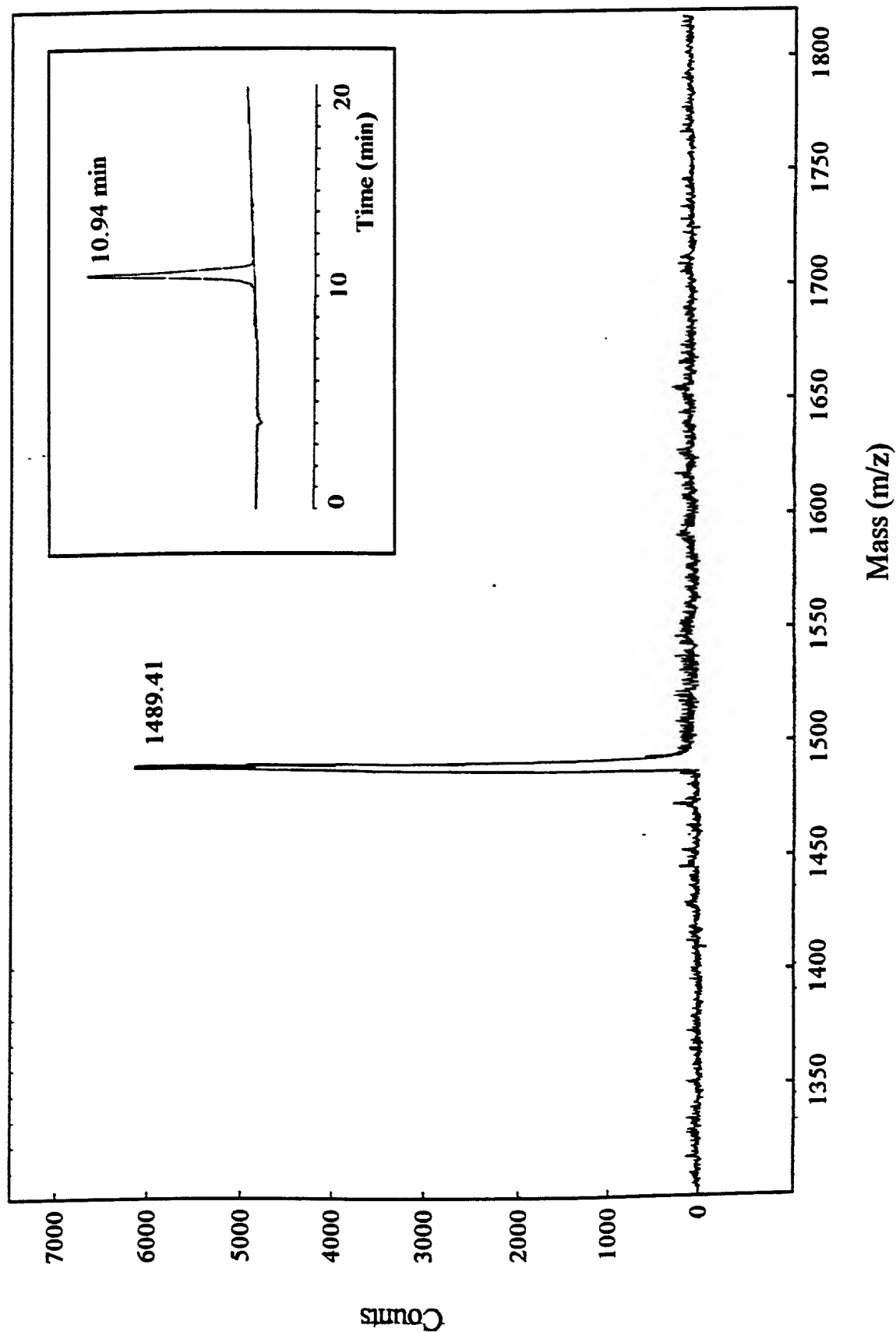


Fig. 5 Location of P4 and P5 on the AK38 kringle

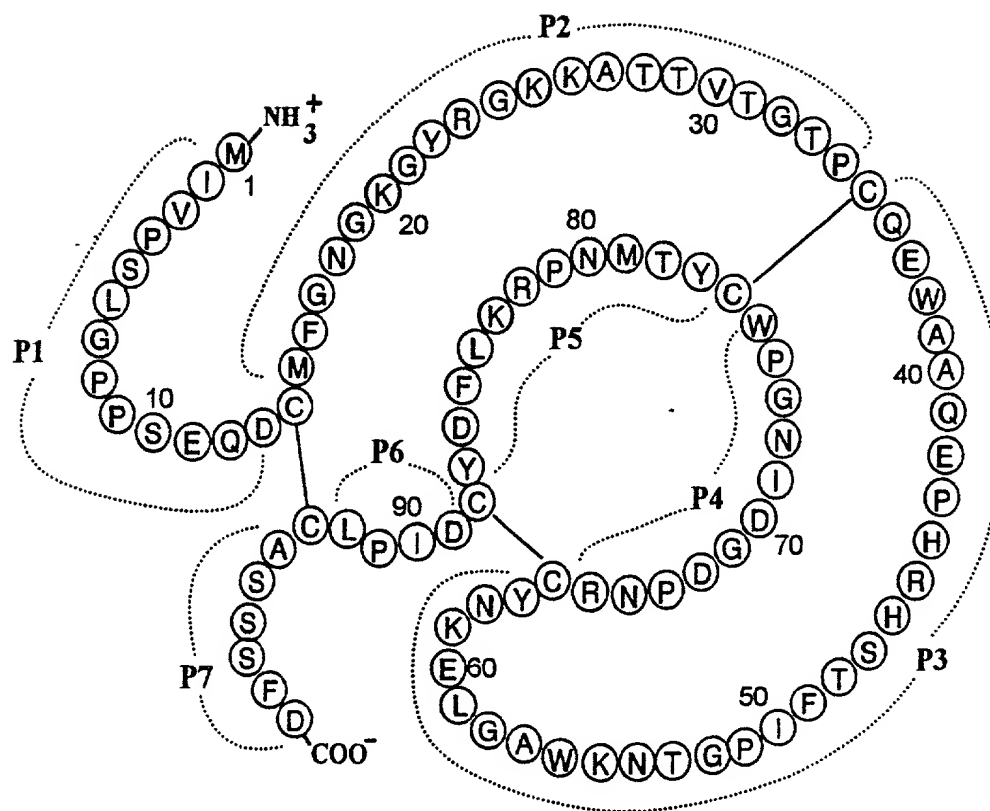


Fig. 6 Anti-angiogenic activities of P4 and P5 individually and collectively

